

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Robert J. SMALL et al. Confirmation No:  
Serial No: To be assigned (National stage entry Group:  
of PCT/US2004/025913  
Filed: (International filing date August 12, 2004) Examiner:  
Entitled: **PERIODIC ACID COMPOSITIONS** Atty Docket: 063254-0203-US  
**FOR POLISHING RUTHENIUM/LOW K**  
**SUBSTRATES (as amended herein)**

**PRELIMINARY AMENDMENT**

U.S. Patent and Trademark Office  
Randolph Building  
401 Dulany Street  
Alexandria, Virginia 22314  
**MAIL STOP - PCT**

Sir:

The undersigned requests consideration of the following amendments and remarks prior to examination on the merits.

Also attached hereto is a newly-executed Power of Attorney and Revocation of previous Powers of Attorney.

**Amendments to the title** begin at page 2 of this Amendment;

**Amendments to the claims** begin at page 3 of this Amendment; and

**Remarks** begin at page 7.

**IN THE TITLE:**

Please amend the title to read as follows:

PERIODIC ACID COMPOSITIONS FOR POLISHING RUTHENIUM/HIGH K  
RUTHENIUM/LOW K SUBSTRATES